## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	1	"20020181126" and (scatter\$6 diffus\$6) and (polymer\$6 plastic\$6)	US-PGPUB; USPAT	OR	ON	2007/09/25 20:06
L3	0	PDLC with lateral\$6 adj1 var\$6	US-PGPUB; USPAT	OR	ON	2007/09/25 17:02
L4	49	granular\$6 with polymer\$6 and "349"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2007/09/25 17:03
L5	0	granular\$6 with polymer\$6 and "349"/\$.ccls. and v same lateral\$6	US-PGPUB; USPAT	OR	ON	2007/09/25 17:03
L6	0	granular\$6 with polymer\$6 and "349"/\$.ccls. and granular\$6 same lateral\$6	US-PGPUB; USPAT	OR	ON	2007/09/25 17:04
L7	4	granular\$6 with polymer\$6 and "349"/\$.ccls. and granular\$6 same arrang\$6	US-PGPUB; USPAT	OR	ON	2007/09/25 17:04
L8	11	granular\$6 with polymer\$6 and "349"/\$.ccls. and granular\$6 same (arrang\$6 orient\$6)	US-PGPUB; USPAT	OR	ON	2007/09/25 17:07
L9	1	granular\$6 with polymer\$6 and "349"/\$.ccls. and tilt\$6 same polariz\$6	US-PGPUB; USPAT	OR	ON	2007/09/25 17:11
L10	0	granular\$6 with polymer\$6 and "349"/\$.ccls. and tilt\$6 same polariz\$6 and polariz\$6 with independen\$6	US-PGPUB; USPAT	OR	ON	2007/09/25 17:11
L11	8637	granular\$6 with polymer\$6 and "349"/\$.ccls. polariz\$6 with independen\$6	US-PGPUB; USPAT	OR	ON	2007/09/25 17:09
L12	1	granular\$6 with polymer\$6 and "349"/\$.ccls. and polariz\$6 with independen\$6	US-PGPUB; USPAT	OR	ON	2007/09/25 17:09
L13	136	"349"/\$.ccls. and lateral\$6 with tilt\$6	US-PGPUB; USPAT	OR	ON	2007/09/25 17:13
L14	27	"349"/\$.ccls. and polariz\$6 with independen\$6 with (index refract\$6)	US-PGPUB; USPAT	OR	ON	2007/09/25 17:32
L15	122	"349"/\$.ccls. and (control\$6 vari\$6 modif\$6 alter\$3 chang\$6) with concentration with polymer\$6	US-PGPUB; USPAT	OR	ON	2007/09/25 17:34
L16	112	"349"/\$.ccls. and (control\$6 vari\$6 modif\$6 alter\$3 chang\$6) with concentration with polymer\$6 and polariz\$6	US-PGPUB; USPAT	OR	ON	2007/09/25 17:34
L17	30	"349"/\$.ccls. and (control\$6 vari\$6 modif\$6 alter\$3 chang\$6) with concentration with polymer\$6 and polariz\$6 with (refract\$6 index)	US-PGPUB; USPAT	OR	ON	2007/09/25 17:54

## **EAST Search History**

L18	1	14 and 15	US-PGPUB; USPAT	OR	ON	2007/09/25 17:44
L19	1	"20070139586" and heli\$6	US-PGPUB; USPAT	OR	ON	2007/09/25 17:45
L20	0	"20070139586" and ground with state	US-PGPUB; USPAT	OR	ON	2007/09/25 17:45
L21	1	"20020181126" and polariz\$6	US-PGPUB; USPAT	OR	ON	2007/09/25 17:48
L22	0	"349"/\$.ccls. and helix with ground adj1 state	US-PGPUB; USPAT	OR	ON	2007/09/25 17:56
L23	139	"349"/\$.ccls. and helix with state	US-PGPUB; USPAT	OR	ON	2007/09/25 17:55
L24	307	"349"/\$.ccls. and helix with (state orient\$6)	US-PGPUB; USPAT	OR	ON	2007/09/25 19:52
L25	0	"349"/\$.ccls. and helix with (state orient\$6) with ground	US-PGPUB; USPAT	OR	ON	2007/09/25 17:55
L26	141	"349"/\$.ccls. and ground adj1 state	US-PGPUB; USPAT	OR	ON	2007/09/25 17:56
L27	0	"349"/88.ccls. and ground adj1 state	US-PGPUB; USPAT	OR	ON	2007/09/25 17:56
L28	1	24 and 26	US-PGPUB; USPAT	OR	ON	2007/09/25 17:56
L29	1	"20020181126" and (twist\$6)	US-PGPUB; USPAT	OR	ON	2007/09/25 18:25
L30	58	"349"/\$.ccls. and helix with (state orient\$6) with twist\$6	US-PGPUB; USPAT	OR	ON	2007/09/25 18:27
L32	8	24 and 15	US-PGPUB; USPAT	OR	ON	2007/09/25 19:52
L33	1	"20070183020" and reflect\$6	US-PGPUB; USPAT	OR	OFF	2007/09/25 20:02
L34	1	"20020181126" and reflect\$6	US-PGPUB; USPAT	OR	ON	2007/09/25 20:08
L35	1	"20020181126" and wave\$6	US-PGPUB; USPAT	OR	ON	2007/09/25 20:09
L36	0	"20020181126" and wave\$6 and band\$6	US-PGPUB; USPAT	OR	ON	2007/09/25 20:11
L37	1	"20020181126" and wave\$6 and transmi\$6	US-PGPUB; USPAT	OR	ON	2007/09/25 20:11
S1	1	"20070183020"	US-PGPUB; USPAT	OR	OFF	2007/09/25 19:58
S2	0	"2002181126"	US-PGPUB; USPAT	OR	OFF	2007/09/24 23:15
<b>S3</b>	0	"200281126"	US-PGPUB; USPAT	OR	OFF	2007/09/24 23:15

## **EAST Search History**

S4	1	"20020181126"	US-PGPUB; USPAT	OR	OFF	2007/09/25 07:25
S5	0	"20020181126" and modulat\$6 with phase	US-PGPUB; USPAT	OR	ON	2007/09/25 07:33
S6	1	"20020181126" and heli\$6	US-PGPUB; USPAT	OR	ON	2007/09/25 07:37
S7	1	"20020181126" and refract\$6 with index	US-PGPUB; USPAT	OR	ON	2007/09/25 07:40
S8	1	"20020181126" and pitch\$6	US-PGPUB; USPAT	OR	ON	2007/09/25 07:46
S9	1	"20020181126" and index\$6 with polariz\$6	US-PGPUB; USPAT	OR	ON	2007/09/25 08:06
S10	1	"20020181126" and pitch\$6 with (lambda nm nanometer)	US-PGPUB; USPAT	OR	ON	2007/09/25 07:50
S11	1	"20020181126" and wavelength\$6 with (lambda nm nanometer)	US-PGPUB; USPAT	OR	ON	2007/09/25 07:54
S12	0	"20020181126" and network\$6	US-PGPUB; USPAT	OR	ON	2007/09/25 07:56
S13	1	"20070183020" and network	US-PGPUB; USPAT	OR	ON	2007/09/25 08:05
S14	1	"20020181126" and (scatter\$6 diffus\$6) and (polymer\$6 plastci\$6)	US-PGPUB; USPAT	OR	ON	2007/09/25 16:48
S15	0	"20020181126" and cross\$6 with link\$6	US-PGPUB; USPAT	OR	ON	2007/09/25 08:05
S16	0	"20020181126" and weight with percent	US-PGPUB; USPAT	OR	ON	2007/09/25 08:04
S17	1	"20070183020" and cross\$6 with link\$6 and weight with percent	US-PGPUB; USPAT	OR	ON	2007/09/25 08:16
S18	0	"20020181126" and anisotropic\$6	US-PGPUB; USPAT	OR	ON	2007/09/25 08:18
S19	52	liquid\$6 adj1 crystal\$6 with granular\$6 with polymer\$6	US-PGPUB; USPAT	OR	ON	2007/09/25 08:12
S20	1	liquid\$6 adj1 crystal\$6 with granular\$6 with polymer\$6 with anisotropic\$6	US-PGPUB; USPAT	OR	ON	2007/09/25 08:10
S21	1	"20070183020" and cross\$6 with link\$6 and weight with percent and polariz\$6	US-PGPUB; USPAT	OR	ON	2007/09/25 08:16
S22	1	"20020181126" and polariz\$6	US-PGPUB; USPAT	OR	ON	2007/09/25 08:18
S23	0	"20020181126" and (scatter\$6 diffus\$6) and (polymer\$6 plastci\$6) same polariz\$6	US-PGPUB; USPAT	OR	ON	2007/09/25 08:25